

further confirmed by the presence of nerve-fibres and blood-vessels, slightly enlarged in some cases . . . by the segregation of mineral matter, but coinciding in position with altogether similar nervous and vascular structures in modern Ganoids and bony fishes." He also found the "internal ear and its associated parts so preserved that "their like has never before been found in the fossil condition."

The text-figures, which are numerous, and the plates are alike marvellously good.

W. P. P.

MISCELLANEOUS.

Dates of the Parts of C. H. C. Burmeister's 'Genera Insectorum,'
1838-1846.

To the Editors of the 'Annals and Magazine of Natural History.'

GENTLEMEN,—As most copies of this little work are wrongly bound up, it may be useful to print this list of contents of the several parts from the analyses given in Wiegmann's 'Archiv der Naturgeschichte.'

- Heft 1 (1837). *Lystra* and *Phenax*, *Acocephalus*, *Bythoscopus*,
Eurymela.
2 (1838). *Selenocephalus*, *Coelidia*, *Eupelax*, *Jassus*.
3 (1838). *Ulopa*, *Doridium*, *Cephalelus*, *Ledra*.
4 (1838). *Gypona*, *Xerophlœa*, *Pediculus*.
5 (1840). *Paropia*, *Acropis*, *Opsomala*, *Thrips*, *Phlœo-*
thrips, *Heliothrips*.
6 (1840). *Eudinopsis* (? in 5 or 6), *Hypselogenia*, *Platy-*
genia (cannot find this, but probably 5
or 6).
7 (1841). Familia *Xylophila*, *Typhlocyba*.
8 (1845). *Fulgora*, *Pyrops*, *Euchirus*, *Ulopterus*.
9 (1845). *Trichophus*, *Hoplostomus*, *Rhagopteryx*.
10 (1846). *Copris*, *Helicopris*, *Pelidnota*, *Trichius*, *Clasto-*
cnemis, *Trigonopeltastes*.

I do not know the dates of the two "Carton"—"Pediculina, *Phthirus*," which is an addition, and "*Lystra Phenax*" (4 pp. of small type), which seems to be a correction,—but I suggest they both date from the 10th Heft, 1846.

C. DAVIES SHERBORN.
"Index Animalium."